

PATENT  
1190-0581P

IN THE U.S. PATENT AND TRADEMARK OFFICE

Applicant: June SOMEYA, et al. Conf.: Unassigned  
Appl. No.: New Group: Unassigned  
Filed: January 21, 2004 Examiner: Unassigned  
For: LIQUID-CRYSTAL DRIVING CIRCUIT AND METHOD

**INFORMATION DISCLOSURE STATEMENT**  
**(SUBMISSION WITH CONTINUATION-IN-PART OR**  
**RULE 1.53(b) CONTINUATION OR DIVISIONAL APPLICATION)**

Commissioner for Patents January 21, 2004  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Pursuant to 37 C.F.R. §§ 1.97 and 1.98, applicants hereby submit an Information Disclosure Statement for consideration by the Examiner.

I. LIST OF PATENTS, PUBLICATIONS OR OTHER INFORMATION

The patents, publications, or other information submitted for consideration by the Office are listed on the PTO-1449 form(s), attached hereto.

II. REFERENCES PREVIOUSLY CITED OR SUBMITTED

Pursuant to 37 C.F.R. § 1.98(d), consideration of information listed on the PTO-1449 form(s) is requested since any patents, publications, or other information which are listed on the PTO-1449 form(s) but for which copies are not enclosed herewith, were previously cited by or submitted to the PTO in one of the following applications which has been relied upon for an earlier filing date under 35 U.S.C. § 120:

U.S. Appl. No(s)  
10/234,192

U.S. Filing Date(s)  
September 5, 2002

III. FEES

This Information Disclosure Statement is being filed concurrent with the filing of a continuation-in-part, continuation, or divisional patent application; therefore, no fee is required.

If the Examiner has any questions concerning this IDS or requires a copy of any of the references cited but not provided, he/she is requested to contact the undersigned. If it is determined that this IDS has been filed under the wrong rule, the PTO is requested to consider this IDS under the proper rule and charge the appropriate fee to Deposit Account No. 02-2448.

If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to Deposit Account No. 02-2448 for any additional fee required under 37 C.F.R. §§ 1.16 or 1.17; particularly, extension of time fees.

Respectfully submitted,

BIRCH, STEWART, KOLASCH & BIRCH, LLP

By \_\_\_\_\_

Michael R. Cammarata, #39,491

P.O. Box 747  
Falls Church, VA 22040-0747  
(703) 205-8000

MRC/CJB:cb  
1190-0581P

Attachment(s):  PTO-1449(s)

References

Foreign Search Report

Other:

Form PTO-1449		ATTY. DOCKET NO. 1190-0581P	APPLICATION NO. New
<b>INFORMATION DISCLOSURE CITATION IN AN APPLICATION</b>		APPLICANT June SOMEYA, et al.	
(Use several sheets if necessary)		FILING DATE January 21, 2004	GROUP Unassigned

**U.S. PATENT DOCUMENTS**

EXAMINER INITIAL	DOCUMENT NUMBER	KIND	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
	US 2002/0030652	A1	2002-03-14	Shibata, et al.			
	US 2002/0033813	A1	2002-03-21	Matsumura, et al.			
	US 2001/0038372	A1	2001-11-08	Lee			
	US 2002/0050965	A1	2002-05-02	Oda, et al.			
	US						
	US						
	US						
	US						
	US						
	US						

**FOREIGN PATENT DOCUMENTS**

Office	DOCUMENT NUMBER	Kind	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION	
							YES	NO
	6-189232	A	1994-07-08	JAPAN			Abs	
	4-204593	A	1992-07-24	JAPAN			Abs	
JP	9-81083		1997-03-28	JAPAN			Abs	

**OTHER DOCUMENTS** (Include Name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.)


EXAMINER	DATE CONSIDERED
----------	-----------------

EXAMINER: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.